



Assessment
MAT

Content Strand: Statistics and Probability

General Capabilities: Literacy, Numeracy, ICT, Critical and creative thinking, Intercultural Understanding

Cross Curriculum Perspectives: Aboriginal and Torres Strait Islander histories and cultures

Student Name: _____

Class: _____ Date: _____

Proficiency	Criteria				
	4	3	2	1	0
Understanding	1. - 4. All comments accurately describe main features of all statistics and graphs. Clearly relates results to context.	1. - 4. Comments accurately describe main features of most statistics and graphs. Relates results to the context.	1. - 4. Comments describe some main features of most statistics and graphs. Some results related to the context.	1. - 4. Comments describe some features of statistics and graphs. Limited attempt to relate to the context.	1. - 4. Limited or no description of the features of statistics and graphs. Very limited or no attempt to relate to the context.
Fluency	1.2. Accurately, efficiently and appropriately calculated all measures of centre and spread.	1.2. Accurately, efficiently and appropriately calculated all measures of centre and spread.	1.2. Accurately and appropriately calculated most measures of centre and spread.	1.2. Accurately calculated some measures of centre and spread.	1.2. Accurately calculated none or very few measures of centre and spread.
Problem Solving	3.4. All graphs clearly show required data using standard conventions. Mention made of constraints in the data.	3.4. All graphs clearly show required data using standard conventions.	3.4. All graphs clearly show required data using most standard conventions.	3.4. Some graphs clearly show required data using some standard conventions.	3.4. Few or no graphs clearly show required data using limited standard conventions.
Reasoning	5. Uses all results of the investigation to substantiate a clear, relevant and logical response. Includes statement on how targets can be met.	5. Uses results of the investigation to describe a clear response. Includes statement on how targets can be met.	5. Uses results of the investigation in a clear response.	5. Uses limited results of the investigation to produce a response with limited relevance.	5. Uses limited results of the investigation in a response.
General Capabilities					
ICT	ICT used appropriately, competently and efficiently throughout	ICT used appropriately and competently and throughout the activity.	ICT used competently throughout some parts of the activity.	ICT used throughout some parts of the activity.	Limited or no use of ICT throughout the activity.

	the activity.				
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Teacher Comments:

FINAL MARK:
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